

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	3859	(channel\$1 same (sub-channel\$1 or subchannel\$1)) and @AD<"20010206"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/11/20 16:24
L2	34	L1 and (map\$4 with (channel\$1 or sub-channel\$1 or subchannel\$1) with rate\$1)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/11/20 16:24
L3	3859	(channel\$1 same (sub-channel\$1 or subchannel\$1)) and @AD<"20010206"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/11/20 16:24
L4	72	L3 and ((map\$4 or mach\$5) with (channel\$1 or sub-channel\$1 or subchannel\$1) with (rate\$1 or bandwidth))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/11/20 16:24
L5	4183	channel\$1 and (sub-channel\$1 or subchannel\$1) and @AD<"20010206"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/11/20 16:24
L6	75	L5 and ((map\$4 or mach\$5) with (channel\$1 or sub-channel\$1 or subchannel\$1) with (rate\$1 or bandwidth))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/11/20 16:24
L7	4183	channel\$1 and (sub-channel\$1 or subchannel\$1) and @AD<"20010206"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/11/20 16:25
L8	34	L7 and ((calculat\$4) with (sub-channel\$1 or subchannel\$1) with (rate\$1 or bandwidth))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/11/20 16:25
L9	3859	(channel\$1 same (sub-channel\$1 or subchannel\$1)) and @AD<"20010206"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/11/20 16:25
L10	72	L9 and ((map\$4 or mach\$5) with (channel\$1 or sub-channel\$1 or subchannel\$1) with (rate\$1 or bandwidth))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/11/20 16:29
L11	2442	(size near4 indicat\$4 near4 (segment\$7 or partition\$4 or block\$1 or (mini adj (cell\$1 or packet\$2 or frame\$1)) or subcell\$1 or subpacket\$2 or subframe\$1 or sub-cell\$1 or sub-packet\$2 or sub-frame\$1))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/11/20 16:59
L12	1327	L11 and @AD<"20010206"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/11/20 16:26
L13	15	L12 and (370/470-474.cds.)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/11/20 16:26
L14	4922	((size or length) near4 indicat\$4 near4 (segment\$7 or partition\$4 or block\$1 or (mini adj (cell\$1 or packet\$2 or frame\$1)) or subcell\$1 or subpacket\$2 or subframe\$1 or sub-cell\$1 or sub-packet\$2 or sub-frame\$1))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/11/20 16:26

## EAST Search History

L15	2481	L14 not L11	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/11/20 16:26
L16	1428	L15 and @AD<"20010206"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/11/20 16:26
L17	39	L16 and (370/470-474.cds.)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/11/20 16:26
L19	42	L16 and (370/470-474,535-544.cds.)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/11/20 16:27
L20	110	L14 and (370/470-474,535-544.cds.)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/11/20 16:58
L21	1	((segment\$7 or partition\$4 or block\$1 or (mini adj (cell\$1 or packet\$2 or frame\$1)) or subcell\$1 or subpacket\$2 or subframe\$1 or sub-cell\$1 or sub-packet\$2 or sub-frame\$1) and ((subchannel\$1 or sub-channel\$1) adj (rate\$1 or bandwidth)) and (map\$4 or match\$4) and (assign\$4 or allocat\$4) and ratio and ((pair or two) adj3 (subchannel\$1 or sub-channel\$1))).clm:	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/11/20 17:06

## EAST Search History *(Interference Search)*

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L22	1	((segment\$7 or partition\$4 or block\$1 or (mini adj (cell\$1 or packet\$2 or frame\$1)) or subcell\$1 or subpacket\$2 or subframe\$1 or sub-cell\$1 or sub-packet\$2 or sub-frame\$1) and ((subchannel\$1 or sub-channel\$1) adj (rate\$1 or bandwidth)) and (map\$4 or match\$4) and (assign\$4 or allocat\$4) and ratio and ((pair or two) adj3 (subchannel\$1 or sub-channel\$1))).clm.	US-PGPUB	OR	OFF	2006/11/20 17:07
L23	3	((segment\$7 or partition\$4 or block\$1 or (mini adj (cell\$1 or packet\$2 or frame\$1)) or subcell\$1 or subpacket\$2 or subframe\$1 or sub-cell\$1 or sub-packet\$2 or sub-frame\$1) and (subchannel\$1 or sub-channel\$1) and (rate\$1 or bandwidth) and (map\$4 or match\$4) and (assign\$4 or allocat\$4) and ratio and (pair or two)).clm.	US-PGPUB	OR	OFF	2006/11/20 17:07